

Product datasheet

Anti-alpha 2 Catenin antibody ab37763

画像数 1

製品の概要

製品名	Anti-alpha 2 Catenin antibody
製品の詳細	Chicken polyclonal to alpha 2 Catenin
由来種	Chicken
アプリケーション	適用あり: WB
種交差性	交差種: Mouse, Rat, Dog, Human
免疫原	Synthetic peptide, corresponding to amino acids 141 - 300 of Human alpha 2 Catenin

製品の特性

製品の状態	Liquid
保存方法	Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C or -80°C. Avoid freeze / thaw cycle.
バッファー	Preservative: None Constituents: PBS
精製度	Immunogen affinity purified
ポリ/モノ	ポリクローナル
アイソタイプ	IgY

アプリケーション

Our [Abpromise guarantee](#) covers the use of **ab37763** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

アプリケーション	Abreviews	特記事項
WB		1/2000. Predicted molecular weight: 105 kDa.

ターゲット情報

機能 May function as a linker between cadherin adhesion receptors and the cytoskeleton to regulate

cell-cell adhesion and differentiation in the nervous system. Regulates morphological plasticity of synapses and cerebellar and hippocampal lamination during development. Functions in the control of startle modulation.

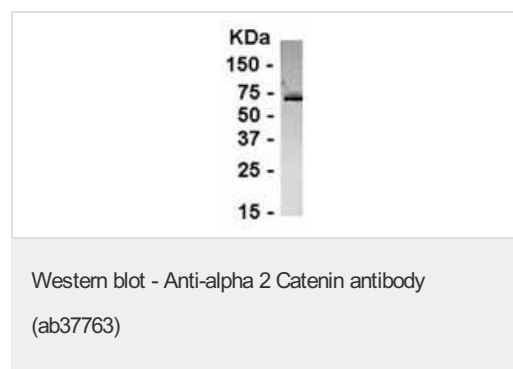
#### 配列類似性

Belongs to the vinculin/alpha-catenin family.

#### 細胞内局在

Cytoplasm. Cytoplasm > cytoskeleton. Cell junction > adherens junction. Cell membrane. Cell projection > axon. Recruited to the nucleus upon ZNF639 overexpression.

#### 画像



Anti-alpha 2 Catenin antibody (ab37763) at 1/2000 dilution + E. coli derived fusion protein at 2.5 µg

#### Secondary

HRP conjugated Goat anti IgY at 1/1000 dilution

**Predicted band size:** 105 kDa

**Observed band size:** 74 kDa

A fusion protein was used in this Western blot, hence the difference in molecular weight compared to native protein.

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